

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	10	"20020069037" "6535815" "6438376"	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:24
L6	65904	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same network	US-PGPUB; USPAT	OR	ON	2005/11/13 13:36
L7	76	6 and ((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (level near service) with communicat\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 13:00
L8	4	7 and (level near service) with (throughput (error adj rate) latency)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:01
L9	1264	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (LAN or (local adj area adj network)) same (communicat\$3 with (service))	US-PGPUB; USPAT	OR	ON	2005/11/13 13:14
L10	847	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (LAN or (local adj area adj network)) same (communicat\$3 with (service)) same (region or area)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:05
L11	1	10 and ((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (level near service) with (location region) same (improv\$5)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:05
L12	1	10 and ((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (level near service) with (location region)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:06
L13	4	10 and ((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (level near service) same (location region)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:07
L14	115	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (level near service) with (communicat\$4 connect\$3)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:08

L15	13	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) and (access adj point\$1) with (level near service) with (communicat\$4 connect\$3)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:14
L16	6	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) same (access adj point\$1) with (level near service) with (communicat\$4 connect\$3)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:14
L17	3	9 and (access adj point\$1) same (level near service) same (region area) same communicat\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 13:16
L19	16	((access adj point\$1) (hotspot\$1)) same (level near service) with (communicat\$3)	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:32
L20	40	(hotspot\$1) same (location area region) same updat\$3	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:33
L21	1	(hotspot\$1) same (location area region) same updat\$3 and (level near service)	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:33
L22	41	(hotspot\$1) same (location area region) and (level near service)	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:34
L23	4	22 and (level near service) same ((error adj rate) throughput latency)	US-PGPUB; USPAT	OR	OFF	2005/11/13 13:34
L24	16851	((((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (LAN (local adj area adj network) hotspot\$1)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:38
L25	19575	((((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (LAN (local adj area adj network) hotspot\$1 (access adj point\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 15:07
L26	19575	25 and (((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (terminal\$1 LAN (local adj area adj network) hotspot\$1 (access adj point\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 13:39

L27	65815	(((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (terminal\$1 LAN (local adj area adj network) hotspot\$1 (access adj point\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 13:39
L28	146	25 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (level near service)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:47
L29	28	28 and (level near service) same ((error adj rate) latency throughput)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:41
L30	104	28 and (level near service) same (region\$1 area\$1 location\$1)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:41
L31	25	29 and (level near service) same (region\$1 area\$1 location\$1)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:41
L32	5	29 and (level near service) with (region\$1 area\$1 location\$1)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:43
L33	27104	(((computing communication wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (LAN (local adj area adj network) hotspot\$1 (access adj point\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 13:47
L34	174	33 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (level near service)	US-PGPUB; USPAT	OR	ON	2005/11/13 14:14
L35	1	33 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (advertis\$6) same (level near service)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:48
L36	24	34 and (level near service) with (indicat\$3 announc\$4 advertis\$3)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:50
L37	24	34 and (level near service) with (indicat\$3 announc\$4 advertis\$5)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:51
L38	21	37 and (level near service) same (region area location)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:51
L39	24	34 and (level near service) with (indicat\$3 advertis\$6)	US-PGPUB; USPAT	OR	ON	2005/11/13 13:51
L40	97	34 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (indicat\$3)	US-PGPUB; USPAT	OR	ON	2005/11/13 14:14
L41	2	34 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (indicat\$3) with display\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 14:16

L42	107	(LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (indicat\$3) near5 (transmi\$6) same display\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 14:17
L43	1	34 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (indicat\$3) near5 (transmi\$6) same display\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 14:17
L44	43	33 and (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)) same (indicat\$3) near5 (transmi\$6) same display\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 14:17
L45	135	((hot adj spot\$1) hotspot\$1 (access adj point\$1)) same (service near level)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:33
L46	649	((hot adj spot\$1) hotspot\$1 (access adj point\$1) terminal\$1 WIFI WI-FI) same (service near level)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:39
L47	247	46 and ((hot adj spot\$1) hotspot\$1 (access adj point\$1) terminal\$1 WIFI WI-FI) same (indicat\$3 advertis\$6) same (service\$1)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:35
L48	128	47 and ((hot adj spot\$1) hotspot\$1 (access adj point\$1) terminal\$1 WIFI WI-FI) same (locat\$3 region area direction) same (indicat\$3 advertis\$6)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:36
L49	50	47 and ((hot adj spot\$1) hotspot\$1 (access adj point\$1) terminal\$1 WIFI WI-FI) same (locat\$3 region area direction) with (indicat\$3 advertis\$6)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:36
L50	13	49 and (locat\$3 region area direction) with display\$3	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:36
L51	137	((hot adj spot\$1) hotspot\$1 (access adj point\$1) WIFI WI-FI) same (service near level)	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:40
L52	16	51 and (service near level) same (throughput latency (error adj rate))	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:40
L53	1	52 and (location region position direction) near3 display\$3	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:41
L54	2	51 and (location region position direction) near3 display\$3	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:41
L55	98	(locat\$3 with display\$3) near10 (hotspot\$1 (hot adj spot\$1) (WIFI WI adj FI))	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:43
L56	86	((locat\$3 direction position) near3 display\$3) near10 (hotspot\$1 (hot adj spot\$1) (WIFI WI adj FI))	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:45

L57	0	56 and (level near1 service\$1) same (hotspot\$ (hot adj spot\$1) WIFI (WI adj FI))	US-PGPUB; USPAT	OR	OFF	2005/11/13 14:44
L58	13	(transmi\$5 indicat\$4) with ((locat\$3 direction position) near3 display\$3) near10 (hotspot\$1 (hot adj spot\$1) (WIFI WI adj FI))	US-PGPUB; USPAT	OR	OFF	2005/11/13 15:05
L59	20044	((wireless mobile portable cell\$4 handheld) adj (phone telephone terminal station device unit)) laptop PDA) same (LAN (local adj area adj network) hotspot\$1 (access adj point\$1)WIFI (WI adj FI))	US-PGPUB; USPAT	OR	ON	2005/11/13 15:10
L60	1956	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 15:11
L61	228	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1)) near3 (locat\$3 direction position)	US-PGPUB; USPAT	OR	ON	2005/11/13 15:12
L62	21	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1)) near3 (locat\$3 direction position) same map\$3	US-PGPUB; USPAT	OR	ON	2005/11/13 15:22
L63	2	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1)) near3 (locat\$3 direction position) same map\$3 same GPS	US-PGPUB; USPAT	OR	ON	2005/11/13 15:22
L64	8	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1)) near3 (locat\$3 direction position) same map\$3 and GPS	US-PGPUB; USPAT	OR	ON	2005/11/13 15:23
L65	8	59 and (WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1)) near3 (locat\$3 direction position) same map\$3 and (GPS same ((hot adj spot\$1) hotspot\$1))	US-PGPUB; USPAT	OR	ON	2005/11/13 15:24
L68	0	(signal\$1 with measur\$5) same ((data adj block) and (beacon adj frame))	US-PGPUB; USPAT	OR	OFF	2005/11/13 18:56
L69	1	signal\$1 same ((data adj block) and (beacon adj frame))	US-PGPUB; USPAT	OR	OFF	2005/11/13 18:56
L70	2816	signal\$1 same ((data adj block) and frame)	US-PGPUB; USPAT	OR	OFF	2005/11/13 18:56
L71	18	signal\$1 with ((data adj block) and beacon)	US-PGPUB; USPAT	OR	OFF	2005/11/13 18:58
L72	8	signal\$1 same ((data adj block) same beacon)	US-PGPUB; USPAT	OR	OFF	2005/11/13 19:01
L73	562	(WIFI (WI adj FI) hotspot\$1 (hot adj spot\$1) (access adj point\$1)) same (signal\$1 beacon) near25 (measur\$5 calculat\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/13 19:03

L74	12	73 and (data adj block\$1)	US-PGPUB; USPAT	OR	OFF	2005/11/13 19:03
L75	3	73 and (data adj block\$1) same (signal\$1 beacon\$1)	US-PGPUB; USPAT	OR	OFF	2005/11/13 19:03
S1	1	"20050070303"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:29
S2	1540	455/456.1	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:29
S3	2769	455/566	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:30
S4	1	"6813499"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:31
S5	52	"5774829"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:31
S6	1	"20040203847"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:32
S7	7	"6438376"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:32
S8	2	"6535815"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:32
S9	1	"20020069037"	US-PGPUB; USPAT	OR	OFF	2005/11/06 16:32
S10	79	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (level near1 service) with (communicat\$3)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:03
S11	38	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (level near1 service) near10 (communicat\$3)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:15
S12	1233	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (location near2 network)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:15
S13	267	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (location near2 network) with communicat\$3	US-PGPUB; USPAT	OR	ON	2005/11/06 17:16
S14	6	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (location near2 network) with communicat\$3 same (latency or throughput (error adj rate))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:19

S15	8433	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (location area region) near5 communicat\$3	US-PGPUB; USPAT	OR	ON	2005/11/06 17:20
S16	204	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) near15 (location area region) near3 (defin\$3) near5 communicat\$3	US-PGPUB; USPAT	OR	ON	2005/11/06 17:22
S17	95	S16 and (communicat\$3 near3 (area region))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:20
S18	519478	S16 and (communicat\$3 near3 (area region)) swith service\$1	US-PGPUB; USPAT	OR	ON	2005/11/06 17:21
S19	36	S16 and (communicat\$3 near3 (area region)) with service\$1	US-PGPUB; USPAT	OR	ON	2005/11/06 17:21
S20	2	S16 and (communicat\$3 near3 (area region)) with (service\$1 near2 level)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:21
S21	7	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same ("101-3" and "101-4")	US-PGPUB; USPAT	OR	ON	2005/11/06 17:24
S22	10	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near5 (region area)) and ((level near2 service) same (latency and throughput))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:27
S23	0	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near5 (specif\$3 predetermined) near5 (region area location))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:31
S24	87	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) and (communicat\$3 near5 (specif\$3 predetermined) near5 (region area location))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:33
S25	1074	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) and (communicat\$3 near5 (region area location))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:33

S26	89	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same(communicat\$3 near5 (region area location))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:33
S27	89	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near5 (region area location))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:34
S28	25	(first and second) near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:36
S29	117	plurality near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:37
S30	0	plurality near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area)) and ((level near1 service) same (throughput and latency))	US-PGPUB; USPAT	OR	ON	2005/11/06 17:37
S31	0	plurality near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area)) and ((level near1 service) same latency)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:38
S32	0	plurality near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area location)) and ((level near1 service) same latency)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:38
S33	4	plurality near ((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area location)) and (level near1 service)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:38
S34	266	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area location)) and (level near1 service)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:39

S35	5	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 (region area location)) and (level near1 service) same (latency)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:39
S36	130	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 indicat\$3) same (area region)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:42
S37	12	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near2 indicat\$3) same (area region) and (level near2 service)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:40
S38	42	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near1 indicat\$3) same (area region)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:42
S39	42	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near indicat\$3) same (area region)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:42
S40	15	((mobile wireless portable cell\$4 handheld) adj (phone telephone terminal station device)) same (communicat\$3 near indicat\$3) near15 (area region)	US-PGPUB; USPAT	OR	ON	2005/11/06 17:42